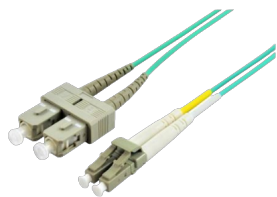
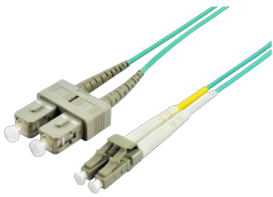


## 1mtr LC-SC Multi-Mode Duplex Fibre Patch Cable LSZH 50/125 OM4



Rating: Not Rated Yet

**Price**  
\$ 18.07

3-5 Days  
★★★★☆

[Ask a question about this product](#)

Manufacturer [Comsol](#)

### Description

#### Product Brief

OM4 laser-optimized multi-mode fibre (LOMMF) cables support up to 100 Gigabit high speed network applications and offer complete backward compatibility with existing 50/125 OM3 and 50/125 OM2 cabling systems.

Our OM4 50/125 fibre patch cables feature a flame retardant LSZH (Low Smoke, Zero Halogen) cable jacket to ensure minimal toxic and corrosive gas emissions in the event of a fire, making them compatible with most data centre requirements and critical area applications.

OM4 cables support 40Gb & 100Gb transfer speeds up to 150 metres and also support 10Gb up to 550 metres and 1Gb up to 1000 metres. Each cable is 100% optically tested and supplied with its own individual insertion loss test report for maximum performance and reliability.

#### Features

- LC male connector to SC male connector
- Aqua 50/125 OM4 laser-optimized fibre cable with LSZH jacket
- Backward compatible with 50/125 OM3 and 50/125 OM2
- Supports 1Gb Ethernet up to 1km
- Supports 10Gb Ethernet up to 550 metres
- Supports 40Gb and 100Gb Ethernet up to 150 metres
- Full support for LED & VCSEL light sources @ 850nm & 1300nm
- Bandwidth: 4700/500 MHz-km @ 850/1300nm
- 100% optically tested and supplied with individual insertion loss test report
- Typical insertion loss <0.2dB

- Typical return loss >35dB
- Jacket outside diameter (OD) 1.8mm
- Lifetime warranty

### Reviews

There are yet no reviews for this product.